Jakub Tordoff

Full Stack Web Engineer

kubator21@protonmail.com https://jakubtordoff.com 414.210.7806

Overview

I am an experienced software developer, well versed in many platforms and tools, delivering high quality software and features. I am comfortable discussing requirements and engaging in heads-down coding during the sprint to deliver them. A lively debater and a passionate collaborator, I understand that the team succeeds together. I enjoy tackling hard problems and designing solutions with the big picture in mind. I love experimenting with new frameworks, learning new patterns and automating the tedious tasks. I have a talent for leading technical projects and driving initiatives. My curiosity fuels my hunger to continuously learn and improve my skill set.

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Experience

American Family Insurance/ Senior Full Stack Software Engineer

October 2020 - PRESENT, Madison, WI

- Designed, collaborated and successfully migrated several applications to AWS.
- Implemented module federation between React and Angular so that both tools have the ability to consume the same code easily
- Effectively developed Angular components using NGRX, RXJS and best practices to deliver many business features.
- Eagerly learned new technologies on the fly such as NestJS, React, Astro, AWS services, development patterns, performance optimizations and anything that is needed
- Organized, designed and developed highly efficient CICD processes that include security scans, testing, and deployment to many environments
- Maintained a monorepo that included SPAs and APIs hosted on AWS. Actively stayed on top of the latest frameworks, releases and new patterns supporting industries best practices.
- Supported and resolved production incidents for applications that were utilized by millions of users.
- Reviewed, improved, and implemented complex reactive user interfaces.

Lunch Creek Web Designs / CEO

October 2023 - PRESENT, Kewaskum, WI

- Developed many HTML, CSS and JS templates to help small business with either websites and create a fluid mobile experience to drive sales
- Optimized sites using Google Core Vitals
- Created UX website experiences that provide a clear purpose to the customer to increase engagement
- Astro is the main library due to its speed and simplicity

Northwestern Mutual / Test Engineering Manager

July 2020 - October 2020, Milwaukee, WI

- Managed a group of 10 people across five feature teams.
- Improved development and testing processes to shorten the turnaround time for new features.
- Successfully achieved company goals and propelled testing maturity.
- Got directly involved with projects to support testing practices and advocated for high quality coding and testing standards.

Northwestern Mutual / Lead SDET

August 2016 - June 2020, Milwaukee, WI

- Leader of redesigning and utilizing modern test automation tools built upon Node,
 JavaScript and git.
- Streamlined many testing efforts to deliver results quickly which carved times for exploratory testing that found meaningful bugs before deployment.
- Developed and maintained testing frameworks that supported applications with thousands of users.
- Enforced best coding practice by reviewing merge requests with constructive feedback.
- Built many automation tools/frameworks from the ground up to meet specific needs.

Education

University of Wisconsin - Milwaukee / B.S. in Information Science and Technology

August 2016, Milwaukee

Undergraduate Coursework: Senior Capstone Website; Databases; Programming Languages; Networking, iOS and Android App development.

Projects

Personal Resume Website

https://jakubtordoff.com

Lunch Creek Web Designs

https://lunchcreekdesigns.com

Mock Amazon Website (2020)

https://gitlab.com/ktordoff13/amazon-clone

Messenger Real Time Chat

https://gitlab.com/ktordoff13/facebook-messenger-clone

Technologies

JavaScript, Bash, Git, CICD, HTML, CSS, React, Angular, yml, TypeScript, NestJS, AWS, Jira, Confluence, Node, GitLab, VS Code, Postman, Jest, NX, Nrwl, Cypress, BrowserStack, SauceLabs, postgresql, Astro, Tailwind, Module Federation